

Instant Challenge:

Instant Challenge provides a chance for a team to show off its creative problem solving skills in a short, unrehearsed presentation to Appraisers. Although each Instant Challenge has different requirements, Instant Challenges reward teams for teamwork and the uniqueness and creativity of the team's solution. The nature and the content of each Instant Challenge are kept confidential until the day of the Tournament.

Challenge A: Unidentified Moving Object

Focus

Design and Construction, Innovation and Design Process, Mathematics, Modularization, Optimized Design, Experimentation, Theater Arts, Teamwork

- Design and build Equipment to move various Materials to and from towering heights
- Start and end the Presentation with the Equipment contained in a Storage Box
- Create and present a Sales Promotion highlighting the features of the Equipment
- Complete all of the above with no AC electrical power

Challenge B: Spinning a Tale

Focus

Science, Research of Energy Cycles in the Natural and/or Physical World, Innovation and Design Process, Theater Arts, Playwriting, Technical Design, Construction, Teamwork

- Research Energy Cycles in the Natural and/or Physical World
- Develop and present an original three-act Circular Story that demonstrates knowledge about one Energy Cycle of the team's choice
- Create a DIcyler that changes as the Story progresses and the acts change
- Create a Finale that uses your DIcyler to signal the end of your Presentation

Challenge C: Triple Take Road Show

Focus

Playwriting, Theatrical Presentation, Storytelling, Storytelling Relevance, Special Effects, Innovation and Design Process, Construction, Teamwork

- Use three different Storytelling Methods to tell the same story to three team-chosen Pretend Audiences
- Portray the Travel Methods used to move your Traveling Road Show between different Pretend Audiences
- Integrate a team-created Technical Spectacle into one presentation to a Pretend Audience

Challenge D: Mythology Mission

Focus

Research and Understanding of Cultures, Mythology, Improvisational Acting, Story Development, Theater Arts, Teamwork

- Create a five-minute Improvisational Skit about a Mission involving a Mythical Creature. This must be done in a five-minute Preparation Time prior to your Presentation at the Tournament.
- Incorporate research about a Culture from a country
- Incorporate three Souvenirs randomly selected from the list of items and combine them to create one Master Prop
- Incorporate an Unexpected Problem that is discovered on stage

Challenge E: Verses! Foiled Again!

Focus

Architectural Design, Structural Engineering, Construction, Material Science, Research, Innovation and Design Process, Mathematics, Theater Arts, Poetry, Teamwork

- Design and build a Structure made only of Aluminum Foil, Wood and Glue
- Test how much weight the Structure will hold
- Present a Story about a character that is Foiled
- Integrate team-written Verse and published Verse into your Story

Rising Stars® Team Challenge: Big Bug's Bad Day

Focus

Entomology, Research, Zoology, Storytelling, Performing in Front of an Audience, Team Problem Solving, Teamwork

Designed for team members from kindergarten to second grade.

Calling our youngest creative problem solvers! Your team will:

- Learn about bugs and how they work with other living things
- Create a play that tells about Big Bug's bad day
- Explore how Big Bug's friends try to make the day better

_____ I am happy to be an appraiser wherever needed. Or note preference below:

Instant Challenge _____
Challenge _____

Please rank your choices 1-7.

_____ ***Unidentified Moving Object***
_____ ***Spinning a Tale***
_____ ***Triple Take Road Show***
_____ ***Mythology Mission***
_____ ***Verses! Foiled Again!***
_____ ***Rising Stars® Big Bug's Bad Day***

_____ I am willing to be an appraiser at State Competition on April 2, 2011, at Western Albemarle High School.

_____ I am a returning appraiser.

_____ Check here if your child is competing.

Please note child's

Name/School/Challenge/Level:

Crozet, Virginia